

General Environmental Incident Summary

Incident: 2177 **Date/Time Notice:** 1/17/2014 1315 **DEM Incident No:**
Responsible Party: Clean Harbors
Date Incident: 1/17/2014 **Time Incident:** 1/16/2014 **Duration:** 2 days
County: McKenzie **Twp:** 153 **Rng:** 97 **Sec:** 35 **Qtr:** SE
Lat: 47.89086 **Long:** -103.04780 **Method:** Address matching
Location Description: 4391 115 Ave NW Watford City, ND 58854

Submitted By: Jim Wade **Affiliation:**
Address: 26229 TWP Road
City: Edmonton **State:** AB **Zip:** T2X 5A4

Received By:

Contact Person: Cody Wickham
310 Airport Rd
Williston, ND

Distance Nearest Occupied Building: 1 Miles

Type of Incident: Tank Leak

Description of Released Contaminant: Diesel soaked soil, snow and ice excavated from a spill site, stored in leaking containers and placed on a creed drainage area.

Volume Spilled: **Ag Related:** No

EPA Extremely Hazardous Substance: Unknown **Reported to NRC:** Unknown

Cause of Incident:

On 1-1-2014 Clean Harbors was called out to clean a spill caused by a over turned Frac Shack fuel trailer. The excavation of the spill was completed on 1-6-2014. Two large waste dumpsters were staged at the site until soil analysis will determine how the material will be disposed of. On the afternoon of 1-16-14, Jim Wade, area supervisor for Frac Shack, was notified by the land owner, Roger Flatland, that the warming temperatures in the area had caused the contaminated snow and ice in the containers to melt and run out of the dumpsters and down the embankment towards the nearby creek bed.

Risk Evaluation:

It has not been determined how much and for how long the runoff was taking place. Warmer temperatures have been a factor for the past several days. The land owner, Roger Flatland, did confirm that the waste container was placed in a drainage area and runoff from the second incident has tracked into the nearby creek bed.

of Fatalities: 0 **# of Injuries:** 0 **Affected Medium:** 04 - water and soil

Potential Environmental Impacts:

The temperatures at the time of the first incident and until the final cleaning on 1-6-14 were below 0 F. Between 1-6-14 and the present, the temperatures have gone above 40 F, causing the material in the containers to melt and run out. The leakage has been contained and we understand that the seal on the Clean Harbors waste containers has been addressed by Clean Harbors.

Action Taken or Planned:

Mr. Wade contacted Cody Wickham, area manager for Clean Harbors, and informed him of the leakage. Mr. Wickham then dispatched a crew to contain the flow. Mr. Wickham, in a follow up conversation with Jim Wade, stated that the chains on the dumpster had come loose, causing a breach in the seal of the container. Mr. Wickham went on to say that there will be a crew sent out by Clean Harbors to the final assessment and clean up of this second incidentt Friday,1-17-14.

Wastes Disposal Location: It is Frac Shack's understanding from the information gathered from Clean Harbors, that it is uncertain were the material will be disposed of until after the soil analytics are evaluated.

Agencies Involved: McKenzie County Emergency Hazard Coordinator, Jerry Samuelson

Updates

Date: 1/21/2014 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Volume:**Notes:**

Release from a release cleanup activity. Rolloff containers of waste materials (snow, soil, spilled diesel) leaked. Secondary cleanup required. Follow-up with both the company and the land owner is necessary.

Date: 1/30/2014 **Status:** Inspection

Author: Espe, Brady

Updated Volume:**Notes:**

The inspection information has been placed in the spill id 2176.